NESTAR SYSTEMS, INCORPORATED
CLUSTER/ONE MODEL A
NETWORK SUPPORT PROGRAMS

DIRECTORY LIST PROGRAM

Version 1.0, August, 1980
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DESCRIPTION

There is a new program, called PASCAL:DIRLIST, which allows
listings of the Nestar file system hierarchy (or
subhierarchies) to be directed to a Pascal text file for
subsequent processing, such as printing or inclusion in a
memo.

The program prompts for
        - a (sub)directory pathname
        - verbose
        - nested
  and - an output filename.

It then copies the directory listing specified to the
designated file (and to the console.)

OPERATING INSTRUCTIONS

To run DIRLIST enter X PASCAL:DIRLIST at the Pascal command
level. In response to the prompt:

    'ENTER DIRECTORY PATHNAME TO BE LISTED: '

enter a valid pathname (see discussion of pathnames and the
LIST command in the Cluster/One Model A User's Manual.)

The next two prompts

        'NESTED LISTING? (Y/N) '
    and 'VERBOSE LISTING? (Y/N) '

take either 'Y' or 'N' responses.   They determine whether
the listing is to be verbose (includes size information for
the files listed) and nested (includes listings of contents
subdirectories.)

The final prompt

'FILENAME TO WRITE DIRECTORY LISTING TO? '

requests the name of the file to which the listing is to be
directed. Normal Pascal conventions apply. To display the
listing on the screen enter CONSOLE: .   The characters
'.text' are appended to any filename not ending with '.text'
or '.'.

Typing <escape> to any prompt causes the program to abort.